

# IMAGE SCANNING SYSTEM AND METHOD FOR SCANNER

## ABSTRACT

An image scanning system and method for a scanner that stores calibration parameters of the scanner in the memory of a control module or a selected system file. The image capturing element directly performs image capturing on the scanning object and through the calibration parameters to perform compensation and calibration process for the captured image such that the scanner needs no pre-scanning or only one pre-scanning to obtain the calibration parameter from empirical value thereby to directly perform image scanning on the scanning object.